



Langit Putra Group Bags Home Best Presentation, Third Place and Gold Rating Awards at 14th Public Universities Creative and Innovative Groups (KIK) Convention

Kuala Lumpur - Langit Putra group, consisting of staff from Putra Science Park (PSP) and the Office of the Deputy Vice-Chancellor (Research and Innovation) UPM, emerged victorious in winning the hearts and minds of the jury as it triumphed the best presentation, third place and gold rating awards under the technical category, prevailing over 15 teams from other universities at the 14th Public Universities Creative and Innovative Groups (KIK) Convention, here.

The group was made of Asrizam Esam, Norliyana Kamaruddin, Hafiza Hussin, Mohd Mas' Atailah Ismail, Muhammad Izzat Noradzmi, Norazlin Monir, Mohammad Hisham Omar and facilitated by Shahriman Hashim with its invention the Skytider™, a low-cost innovative tool that was designed to help expedite the installation of buntings on tall poles and could be manned by only one person without the need of a ladder.



"We mulled over the idea of creating this innovation based on the problems encountered during events or activities that required us to put up or take down outdoor buntings on poles around the campus area. This work was done by our staff since

we did not hire any contractors to do it for us. As far as we know, the problems were not only faced by us at UPM but also other universities and the people who run the bunting installation business," said the group leader, Asrizam Esam during a presentation at the expo.

"It uses cable ties instead of steel wire ropes. The use of the steel wires during installation has led to irresponsible abandonment of rusty wires that may cause corrosion to the poles and tarnish the UPM green environment scenery," he further added.

Skytider™ was made from light steel, weighing around 850g each and has proved to help expedite the installation work, increase the safety level and save costs through its one-man operation system.

Meanwhile, the group nabbed a cash prize of RM2,000, trophies and certificates that were presented by the Vice-Chancellor of University of Malaya, Datuk Ir. Dr. Abdul Rahim Hj. Hashim. The convention was held in conjunction with the University Research Invention, Creation and Innovation Expo (EUREKA) 2018 from 14th to 16th August 2018 at University of Malaya with the main objective to promote and explore new ideas in design and innovation. – UPM

Awards and Recognitions

- Creative and Innovative Group (KIK) Awards - Best Presentation, Third Place and Gold Rating (technical category).
: 14th Public Universities Creative and Innovative Groups (KIK) Convention 2018.
- Creative and Innovative Groups (KIK) Awards.
: Quality and Innovation Service Day (HKIP), UPM 2018.
- Creative and Innovative Groups (KIK) Awards - First Place (technical category).
: Quality and Innovation Service Day (HKIP), UPM 2017.
- Innovation Service (Technical) Award - First Place (technical category).
: Quality and Innovation Service Day (HKIP), UPM 2016.

Presented at the UPM's Q3 Workshop during the University Management Committee (JPU) meeting that was chaired by the UPM Vice-Chancellor.



Skytider



Asrizam Esam